Exhibit 55

Materials Test Report

Test run on Shaft Technology Group's Instron Universal Tester Model 4502
Data acquired and analyzed using LabView2 for Macintosh. Vers. 2.0

Operator: TAS Test Date: Thursday, July 21, 1994

Material/Lot #/Part #/Ext #	Amoco PEEK Powder/Unk/Unk/10-618-A
Filler/Additive/Ext Mandrel?	Air Cooled/None/Unk
Test Temp/MegRads/KeV	BT/0/0
Necked?/Necking Method	No/NA
Expanded?/Heat Stablized?	No/No
If Neckd I Expnd Original ID/OD	NA/NA
Stabliz Temp/Time/Cath Name	NA/NA/NA

Test Method: Plastics Modulus
Data File: 10-618-A Mod
CrossHead Speed: 1.000 in/min

#	Stress at offset yield 1 (psi)	Strain at offset yield 1 (in/in)	Slope (lbs/in)	Elastic Modulus (psi)	Cross-Sectional Area (sq. in)	Gauge Length (in)
1	9.81E3	2.97E-2	1.48E1	4.41E5	3.36E-4	1.00E1
2	1.00E4	3.20E-2	1.37E1	4.08E5	3.36E-4	1.00E1
3	9.47E3	2.83E-2	1.53E1	4.55E5	3.36E-4	1.00E1
4	9.68E3	2.79E-2	1.59E1	4.74E5	3.36E-4	1.00E1
5	9.58E3	2.93E-2	1.47E1	4.38E5	3.36E-4	1.00E1
6	9.72E3	2.95E-2	1.49E1	4.43E5	3.36E-4	1.00E1
7	9.45E3	2.80E-2	1.55E1	4.61E5	3.36E-4	1.00E1
8	1.00E4	3.13E-2	1.41E1	4.21E5	3.36E-4	1.00E1
9	1.05E4	3.12E-2	1.49E1	4.45E5	3.36E-4	1.00E1
10	9.86E3	2.98E-2	1.48E1	4.42E5	3.36E-4	1.00E1
Ave	9.81E3	2.97E-2	1.49E1	4.43E5	3.36E-4	1.00E1
SD	3.23E2	1.42E-3	6.26E-1	1.86E4	0.00E0	0.00E0

Excluded Specimens:

Report continued for file: 10-618-A Mod

#	Inner Diameter (in)	Outer Diameter (in)				
1	3.20E-2	3.81E-2				
2	3.20E-2	3.81E-2				
3	3.20E-2	3.81E-2				
4	3.20E-2	3.81E-2				
5	3.20E-2	3.81E-2				
6	3.20E-2	3.81E-2				
7	3.20E-2	3.81E-2				
8	3.20E-2	3.81E-2				
9	3.20E-2	3.81E-2				
10	3.20E-2	3.81E-2				
Ave	3.20E-2	3.81E-2				
SD	0.00E0	0.00E0				

Materials Test Report

Test run on Shaft Technology Group's Instron Universal Tester Model 4502
Data acquired and analyzed using LabView2 for Macintosh. Vers. 2.0

Operator: TAS Test Date: Thursday, July 21, 1994

Material/Lot #/Part #/Ext #	Amoco PEEK Powder/Unk/Unk/10-618-A
Filler/Additive/Ext Mandrel?	Air Cooled/None/Unk
Test Temp/MegRads/KeV	RT/0/0
Necked?/Necking Method	No/NA
Expanded?/Heat Stablized?	No/No
If Neckd I Expnd Original ID/OD	NA/NA
Stabliz Temp/Time/Cath Name	NA/NA/NA

Test Method: Plastics Ultimates
Data File: 10-618-A Ult
CrossHead Speed: 20.000 in/min

#	Stress at Max Load (psi)	Strain at Max Load (in/in)	Load at Max Load (lbs)	Stress at Break (psi)	Strain at Break (in/in)	Cross-Sectional Area (sq. in)
1	2.12E4	2.66E0	7.12E0	2.13E4	2.67E0	3.36E-4
2	2.46E4	3.19E0	8.25E0	2.46E4	3.20E0	3.36E-4
3	2.09E4	2.63E0	7.03E0	2.10E4	2.64E0	3.36E-4
4	2.28E4	2.86E0	7.65E0	2.28E4	2.87E0	3.36E-4
5	2.25E4	3.27E0	7.55E0	2.25E4	3.28E0	3.36E-4
6	2.14E4	2.76E0	7.19E0	2.15E4	2.77E0	3.36E-4
7	1.89E4	2.32E0	6.35E0	1.89E4	2.33E0	3.36E-4
8	2.24E4	3.18E0	7.53E0	2.24E4	3.19E0	3.36E-4
9	2.27E4	3.13E0	7.64E0	2.28E4	3.14E0	3.36E-4
10	2.10E4	2.54E0	7.05E0	2.11E4	2.55E0	3.36E-4
Ave	2.18E4	2.85E0	7.34E0	2.19E4	2.86E0	3.36E-4
SD	1.52E3	3.25E-1	5.09E-1	1.51E3	3.23E-1	0.00E0

Excluded Specimens:

Report continued for file: 10-618-A Ult

#	Gauge Length (in)	Inner Diameter (in)	Outer Diameter (in)			
1	2.00E0	3.20E-2	3.81E-2			
2	2.00E0	3.20E-2	3.81E-2			
3	2.00E0	3.20E-2	3.81E-2			
4	2.00E0	3.20E-2	3.81E-2			
5	2.00E0	3.20E-2	3.81E-2			
6	2.00E0	3.20E-2	3.81E-2			
7	2.00E0	3.20E-2	3.81E-2			
8	2.00E0	3.20E-2	3.81E-2			
9	2.00E0	3.20E-2	3.81E-2			
10	2.00E0	3.20E-2	3.81E-2			
Ave	2.00E0	3.20E-2	3.81E-2			
SD	0.00E0	0.00E0	0.00E0			

Materials Test Report

Test run on Shaft Technology Group's Instron Universal Tester Model 4502
Data acquired and analyzed using LabView2 for Macintosh. Vers. 2.0

Operator: TAS Test Date: Thursday, July 21, 1994

Material/Lot #/Part #/Ext #	Amoco PEEK Powder/Unk/Unk/10-617-A
Filler/Additive/Ext Mandrel?	1" Water Bath Dist/None/Unk
Test Temp/MegRads/KeV	RT/0/0
Necked?/Necking Method	No/NA
Expanded?/Heat Stablized?	No/No
If Neckd I Expnd Original ID/OD	NA/NA
Stabliz Temp/Time/Cath Name	NA/NA/NA

Test Method: Plastics Modulus
Data File: 10-617-A Mod
CrossHead Speed: 1.000 in/min

#	Stress at offset yield 1 (psi)	Strain at offset yield 1 (in/in)	Slope (lbs/in)	Elastic Modulus (psi)	Cross-Sectional Area (sq. in)	Gauge Length (in)
1	7.31E3	2.68E-2	1.25E1	3.80E5	3.30E-4	1.00E1
2	7.18E3	2.64E-2	1.25E1	3.80E5	3.30E-4	1.00E1
3	7.27E3	2.80E-2	1.17E1	3.55E5	3.30E-4	1.00E1
4	7.18E3	2.61E-2	1.27E1	3.86E5	3.30E-4	1.00E1
5	7.14E3	2.60E-2	1.27E1	3.86E5	3.30E-4	1.00E1
6	7.05E3	2.59E-2	1.27E1	3.84E5	3.30E-4	1.00E1
7	7.15E3	2.70E-2	1.21E1	3.67E5	3.30E-4	1.00E1
8	7.11E3	2.56E-2	1.30E1	3.93E5	3.30E-4	1.00E1
9	7.23E3	2.67E-2	1.24E1	3.77E5	3.30E-4	1.00E1
10	7.19E3	2.71E-2	1.21E1	3.67E5	3.30E-4	1.00E1
Ave	7.18E3	2.65E-2	1.25E1	3.78E5	3.30E-4	1.00E1
SD	7.69E1	7.10E-4	3.75E-1	1.14E4	0.00E0	0.00E0

Excluded Specimens:

Report continued for file: 10-617-A Mod

#	Inner Diameter (in)	Outer Diameter (in)				
1	3.20E-2	3.80E-2				
2	3.20E-2	3.80E-2				
3	3.20E-2	3.80E-2				
4	3.20E-2	3.80E-2				
5	3.20E-2	3.80E-2				
6	3.20E-2	3.80E-2				
7	3.20E-2	3.80E-2				
8	3.20E-2	3.80E-2				
9	3.20E-2	3.80E-2				
10	3.20E-2	3.80E-2				
Ave	3.20E-2	3.80E-2				
SD	0.00E0	0.00E0				

Materials Test Report

Test run on Shaft Technology Group's Instron Universal Tester Model 4502
Data acquired and analyzed using LabView2 for Macintosh. Vers. 2.0

Operator: TAS Test Date: Thursday, July 21, 1994

Material/Lot #/Part #/Ext #	Amoco Peek Powder/Unk/Unk/10-617-A
Filler/Additive/Ext Mandrel?	None/None/No- 1" water Bath cal
Test Temp/MegRads/KeV	RT/0/0
Necked?/Necking Method	No/NA
Expanded?/Heat Stablized?	No/No
If Neckd I Expnd Original ID/OD	NA/NA
Stabliz Temp/Time/Cath Name	NA/NA/NA

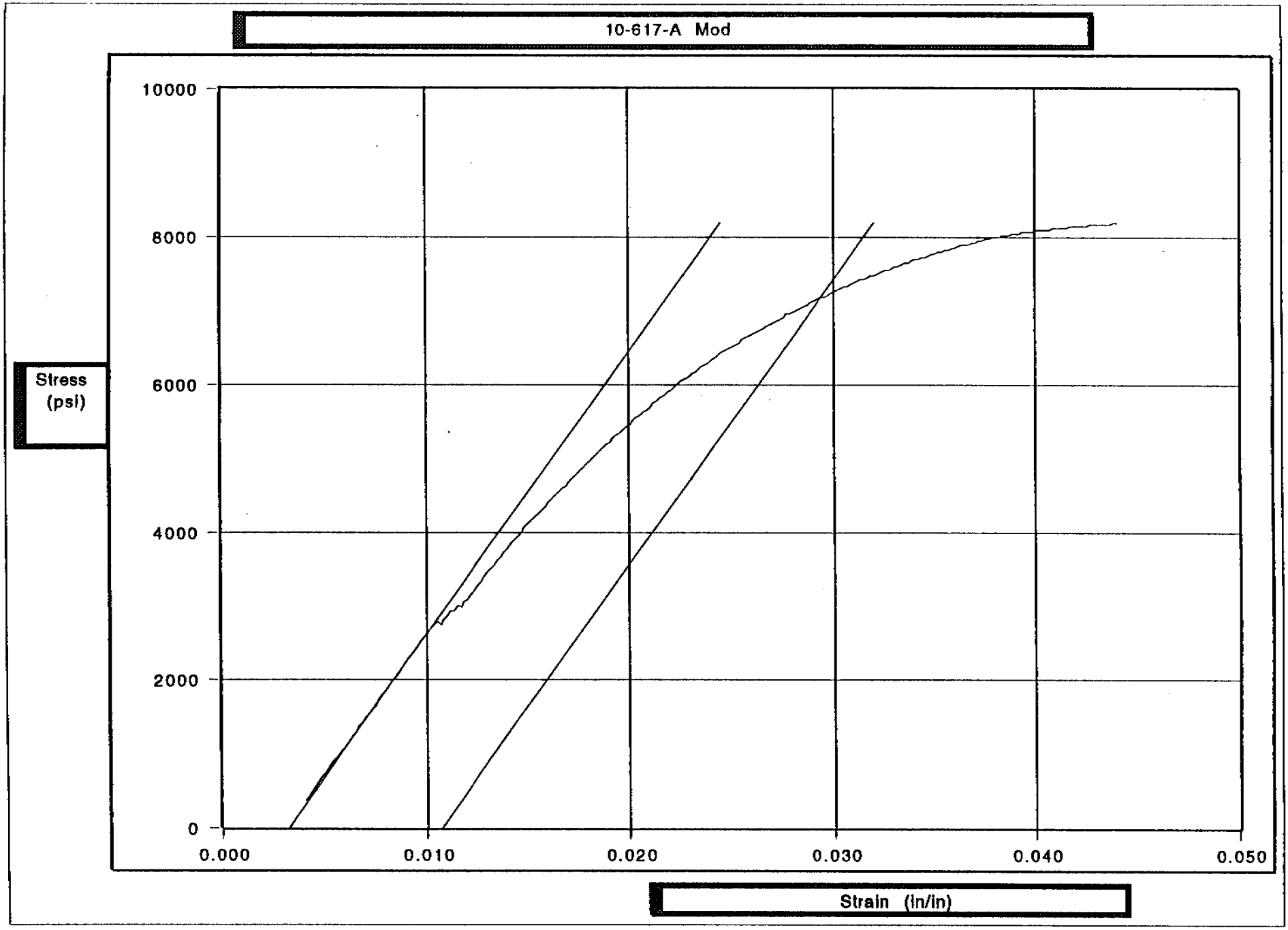
Test Method: Plastics Ultimates
Data File: 10-617-A Ult
CrossHead Speed: 20.000 in/min

#	Stress at Max Load (psi)	Strain at Max Load (in/in)	Load at Max Load (lbs)	Stress at Break (psi)	Strain at Break (in/in)	Cross-Sectional Area (sq. in)
1	2.29E4	2.88E0	7.57E0	2.29E4	2.88E0	3.30E-4
2	2.50E4	3.20E0	8.24E0	2.51E4	3.22E0	3.30E-4
3	2.06E4	2.38E0	6.78E0	2.06E4	2.39E0	3.30E-4
4	2.24E4	2.63E0	7.39E0	2.25E4	2.65E0	3.30E-4
5	1.97E4	2.37E0	6.49E0	1.97E4	2.37E0	3.30E-4
6	2.12E4	2.58E0	6.99E0	2.13E4	2.59E0	3.30E-4
7	2.12E4	2.51E0	7.00E0	2.12E4	2.51E0	3.30E-4
8	2.25E4	3.00E0	7.42E0	2.25E4	3.00E0	3.30E-4
9	2.14E4	2.76E0	7.05E0	2.14E4	2.76E0	3.30E-4
10	2.19E4	2.71E0	7.23E0	2.19E4	2.71E0	3.30E-4
Ave	2.19E4	2.70E0	7.22E0	2.19E4	2.71E0	3.30E-4
SD	1.46E3	2.66E-1	4.81E-1	1.48E3	2.67E-1	0.00E0

Excluded Specimens:

Report continued for file: 10-617-A Ult

#	Gauge Length (in)	Inner Diameter (in)	Outer Diameter (in)			
1	2.00E0	3.20E-2	3.80E-2			
2	2.00E0	3.20E-2	3.80E-2			
3	2.00E0	3.20E-2	3.80E-2			
4	2.00E0	3.20E-2	3.80E-2			
5	2.00E0	3.20E-2	3.80E-2			
6	2.00E0	3.20E-2	3.80E-2			
7	2.00E0	3.20E-2	3.80E-2			
8	2.00E0	3.20E-2	3.80E-2			
9	2.00E0	3.20E-2	3.80E-2			
10	2.00E0	3.20E-2	3.80E-2			
Ave	2.00E0	3.20E-2	3.80E-2			
SD	0.00E0	0.00E0	0.00E0			


10-617-A Mod
Stress (psi)
10000
8000
6000
4000
2000
0
0.000
0.010
0.020
0.030
0.040
0.050
Strain (in/in)